## In the claims

Please make the following amendments in the claims:

## WHAT IS CLAIMED IS:

- 1. (Currently Amended) A pharmaceutical composition for the treatment of sinusitis comprising a therapeutically effective amount of a peptide 3-13 amino acids in length having a C-terminal sequence amino acid sequence KPV (SEQ ID NO: 1) in combination with a therapeutically effective amount of a decongestant/antihistamine.
- 2. (Currently Amended) The pharmaceutical composition of claim 1 wherein the peptide is selected from the group of peptides with a C-terminal amino acid sequence consisting of KPV (SEQ ID NO: 1), VPK-Ac-CC-Ac-KPV (SEQ ID NO: 4), HFRWGKPV (SEQ ID NO: 2) and SYSMEHFRWGKPV (SEQ ID NO: 3).
- 3. (Previously Presented) The composition of claim wherein said decongestant/antihistamine from the group consisting of: is selected phenylpropanolamine, chloropheniramine, phenylephrine, pseudoephidrine. bromopheniramine, pheniramine and loratidine.
- 4. (Previously Presented) The composition of claim 1 further comprising a therapeutically effective amount of an antibiotic.
- 5. (Previously Presented) The composition of claim 4 wherein said antibiotic is selected from the group consisting of: amoxicillin, ampicillin, azithramycin,

erythromycin, nafcillin, penicillin, amoxicillin/clavulanate potassium, cefuroxime axetil, cepodoxime proxetil, clarithromycin, and azithramycin..

- 6. (Previously Presented) The composition of claim 1 further comprising a therapeutically effective amount of a glucocorticosteroid.
- 7. (Previously Presented) The composition of claim 6 wherein said glucocorticosteroid is selected from the group consisting of: betamethasone, budesponide, cortisone, dexamethasone, hydrocortisone, methylprednisone, prednisone, triamcinolone.
- 8. (Previously Presented) The composition of claim 1 further comprising a therapeutically effective amount of a fungicide.
- 9. (Previously Presented) The composition of claim 8 wherein said fungicide is selected from the group consisting of itraconazole, econazole, ketoconazole, miconazole and fluconazole.
- 10. (Previously Presented) The pharmaceutical composition of claim 1 further contained in a carrier.
- 11. (Previously Presented) The composition of claim 10 wherein the concentration of said peptide is at least 10<sup>-12</sup>
- 12. (Previously Presented) The composition of claim 11 wherein the carrier is selected from the group consisting of: saline, phosphate buffered saline, gelatin maltodextrin, cellulose, microcrystalline cellulose, methyl cellulose, carboxymethyl cellulose and hydroxymethyl cellulose with glycerin.

- 13. (Withdrawn) A pharmaceutical composition for the treatment of sinusitis comprising a therapeutically effective amount of a peptide having a C-terminal sequence amino acid sequence KPV in combination with a therapeutically effective amount of a decongestant/antihistamine and a therapeutically effective amount of a fungicide.
- 14. (Withdrawn) The pharmaceutical composition of claim 13 wherein the peptide is selected from the group of peptides with a C-terminal amino acid sequence consisting of: KPV, VPK-Ac-CC-Ac-KPV, HFRWGKPV and SYSMEHFRWGKPV.
- 15. (Withdrawn) The composition of claim 13 wherein said fungicide is selected from the group consisting of: itraconazole, econazole, ketoconazole, miconazole and fluconazole.
- 16. (Withdrawn) The composition of claim 13 further comprising application of a therapeutically effective amount of an antibiotic.
- 17. (Withdrawn) The composition of claim 16 wherein said antibiotic is selected from the group consisting of amoxicillin, ampicillin, azithramycin, erythromycin, nafcillin, penicillin, amoxicillin/clavulanate potassium, cefuroxime axetil, cefpodoxime proxetil, clarithromycin, and azithramycin.
- 18. (Withdrawn) The composition of claim 13 further comprising a therapeutically effective amount of a glucocorticosteroid.
- 19. (Withdrawn) The composition of claim 18 wherein said glucocorticosteroid is selected from the group consisting of: betamethasone,

cortisone, dexamethasone, hydrocortisone, methylprednisone, prednisone, triamcinolone.

- 20. (Withdrawn) 13 The composition of claim wherein said antihistamine/decongestant is selected from the group consisting of pseudoephedrine, phenylephrine, phenylpropanolamine, chloropheniramine, bromopheniramine, pheniramine and loratidine.
- 21. (Withdrawn) The pharmaceutical composition of claim 13 further solvated in a carrier.
- 22. (Withdrawn) The composition of claim 21 wherein the concentration of said peptide is at least 10<sup>-12</sup>
- 23. (Withdrawn) The composition of claim 21 wherein the carrier is selected from the group consisting of: saline, phosphate buffered saline, gelatin maltodextrin, cellulose, microcrystalline cellulose, methyl cellulose, carboxymethyl cellulose and hydroxymethyl cellulose with glycerin.
- 24. (Withdrawn) A method for the treatment of sinusitis comprising a therapeutically effective amount of a peptide having a C-terminal sequence amino acid sequence KPV (SEQ ID NO: 1).
- 25. (Withdrawn) The method of claim 24 wherein the peptide is selected from the group with a C-terminal amino acid sequence consisting of KPV (SEQ ID NO: 1), VPK-Ac-CC-Ac-KPV (SEQ ID NO: 4), HFRWGKPV (SEQ ID NO: 2) and SYSMEHFRWGKPV(SEQ ID NO: 3).

- 26. (Withdrawn) The method of claim 24 further comprising application of therapeutically effective amount of a fungicide.
- 27. (Withdrawn) The method of claim 26 wherein said fungicide is selected consisting of: itraconazole, econazole, ketoconazole, miconazole and fluconazole.
- 28. (Withdrawn) The method of claim 24 further comprising application of a therapeutically effective amount of an antibiotic.
- 29. (Withdrawn) The method of claim 28 wherein said antibiotic is selected from the group consisting of: amoxicillin, ampicillin, azithramycin, erythromycin, nafcillin, penicillin, amoxicillin/clavulanate potassium, cefuroxime axetil, cepodoxime proxetil, clarithromycin, and azithramycin.
- 30. (Withdrawn) The method of claim 24 further comprising application of a therapeutically effective amount of a decongestant/antihistamine.
- 31. (Withdrawn) The method of claim 28 further said decongestant is selected from the group consisting of pseudoephidrine, phenylephrine, phenylpropanolamine, chloropheniramine, bromopheniramine, pheniramine and loratidine.
- 32. (Withdrawn) The method of claim 24 further comprising application of a therapeutically effective amount of a glucocorticosteroid.
- 33. (Withdrawn) The method of claim 32 wherein said glucocorticosteroid is selected from the group consisting of betamethasone, cortisone, dexamethasone, hydrocortisone, methylprednisone, prednisone, triamcinolone.

34. (Withdrawn) The method of claim 24 wherein said peptide is systemically or topically applied before, during or after surgery performed to treat sinusitis.

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